Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the subject

application, and please amend the claims as follows:

1. (cancelled) A system for string matching across multiple relations in a relational database

management system comprising:

generating a set of strings from a set of characters,

decomposing each string into a subset of tokens,

establishing at least two relations within said strings,

establishing a similarity threshold for said relations,

sampling said at least two relations,

correlating said relations for said similarity threshold and

returning all of said tokens which meet the criteria of said similarity threshold.

2. (New)   A system for string matching across multiple relations in a relational database

management system, the method comprising the steps of:

a) providing at least two relations R1 and R2,

b) defining at least one tuple $t1$ and $t2$ for each relation, R1 and R2,

c) map each tuple to a weight vector vt

d) normalizing each weight vector,

e) comparing each weight vector to a predetermined similarity threshold ϕ,

f) returning a text-join for any relations having a similarity threshold wherein $0 \leq \phi \leq 1$.